## IN THE CLAIMS

1-20 Cancelled

21. (Currently Amended)    A method for providing collaboration between a first user and a second user comprising:

receiving, at a web site, a request from the first user with a browser;

processing the request with information related to the first user to create a page with dynamic content;

copying the page with dynamic content into a copy server without changing any locators in the page, the copy server having the page with dynamic content as a copied page;

providing, to the first user, a locator for the copied page of the copy server, the locator allowing the first user to access the copied page from the copy server; and providing, to the second user, the locator for the copied page of the copy server, the locator allowing the second user to access the copied page from the copy server, the first user and the second user viewing versions of the same copied page; and

synchronizing access to the copied page to:

i) prevent race conditions between the first and second user for access to the copied page;

ii) to avoid redundant operations made by at least one of the first user and the second user to the copied page<u>; and</u>

<u>iii) identify which of the first and second user is modifying the copied page</u>.

22.    (Currently Amended)    A method for providing collaboration between a first user and a second user comprising:

receiving, at a web site, a request from the first user with a browser;

processing the request with information related to the first user to create a page with dynamic content;

copying the page with dynamic content into a copy server without changing any locators in the page, the copy server having the page with dynamic content as a copied page;

providing, to the first user, a locator for the copied page of the copy server, the locator allowing the first user to access the copied page from the copy server; and

providing, to the second user, the locator for the copied page of the copy server, the locator allowing the second user to access the copied page from the copy server, the first user and the second user viewing versions of the same copied page; and

synchronizing access to the copied page to block multiple users from operating on the copied page, synchronizing including employing the locator by the first user for modifying the copied page such that the second user is blocked from modifying the copied page until the modifications performed by the first user are written to the copied page at the copy server from the modified dynamic content page.


23.    (Cancelled)


24.    (Previously Presented)    The method of claim 22 further comprising:
    identifying a collaboration set of users having the ability to access the copied page, the first and second users included in the collaboration set; and

    permitting only one of the first and second users from operating on the copied page.


25.    (Previously Presented)    The method of claim 24 further comprising establishing a collaboration session by sending cookies between the copy server and the first and second user browsers, the copy server responsive to a collaboration server for sending cookies and identifying modifications to the collaboration set.

26.    (Previously Presented)    The method of claim 22 further comprising copying the copied page to each of the first and second users, the copied page residing on a respective user browser, wherein each of the first and second users access the copied page on the respected user browser, and wherein the copy server allows one of the first and second users to be operating on the copied page at the copy server.

27.    (Previously Presented)    The method of claim 26 wherein the second user corresponds to an agent browser responsive to the first user browser.

28.    (Previously Presented)    The method of claim 22 further comprising:
        providing an informational message to the second user when the first user is operating on the copied page at the copy server; and
        unblocking the second user when the first user completes operating on the copied page at the copy server.

29.    (Previously Presented)    The method of claim 22 further comprising:
        determine which information of the copy page each of the first and second user is permitted to observer; and
        filtering the content of the page displayed on the respective user browser of the first and second user.

30.    (Previously Presented)    The method of claim 29 further comprising discriminating between the filtered versions of the copied pages by identifying the corresponding request for the copied page emanating from each of the first and second user.

31.    (Previously Presented)    The method of claim 29 further comprising:

identifying the information to be limited in the copied page;

suppressing the identified information from the information sent to the browser of the second user by selectively sending according to the filter; and;

receiving a form including information corresponding to the suppressed information from the first user.


32.    (Previously Presented)    The method of claim 22 wherein operating on the copied page further comprises identifying which of the first and second user is modifying the copied page.


33.    (Currently Amended)    A data communications device for providing collaboration between a first user and a second user comprising:

a web server operable to receive a request from the first user with a browser;

a page processor operable to process the request with information related to the first user to create a page with dynamic content;

a copy server operable to copy the page with dynamic content into a memory without changing any locators in the page, the copy server having the page with dynamic content as a copied page, the the web server operable to provide, to the first user, a locator for the copied page of the copy server, the locator allowing the first user to access the copied page from the copy server; and to provide, to the second user, the locator for the copied page of the copy server, the locator allowing the second user to access the copied page from the copy server, the first user and the second user viewing versions of the same copied page; and

an adapter in the web server operable to synchronize access to the copied page to block multiple users from operating on the copied page<u>, synchronizing access including employing the locator by the first user for modifying the copied page such that the second user is blocked from modifying the copied page until</u>

the modifications performed by the first user are written to the copied page at the copy server from the modified dynamic content page.

34.    (Cancelled)

35.    (Previously Presented)    The data communications device of claim 33 further comprising

a collaboration server operable to identify a collaboration set of users having the ability to access the copied page, the first and second users included in the collaboration set, and

a blocking mechanism, responsive to the copy server, operable to permit only one of the first and second users from operating on the copied page.

36.    (Previously Presented)    The data communications device of claim 35 wherein the collaboration server is further operable to establish a collaboration session by sending cookies between the copy server and the first and second user browsers, the copy server responsive to a collaboration server for sending cookies and identifying modifications to the collaboration set.

37.    (Previously Presented)    The data communications device of claim 33 wherein the web server is further operable to copying the copied page to each of the first and second users, the copied page residing on a respective user browser, wherein each of the first and second users access the copied page on the respected user browser, and wherein the copy server allows one of the first and second users to be operating on the copied page at the copy server.

38.    (Previously Presented)    The data communications device of claim 37 wherein the second user corresponds to an agent browser responsive to the first user browser.

39.    (Previously Presented)    The data communications device of claim 33 wherein the copy server is further operable to:

provide an informational message to the second user when the first user is operating on the copied page at the copy server; and

unblock the second user when the first user completes operating on the copied page at the copy server.

40.    (Previously Presented)    The data communications device of claim 33 further comprising a filter operable to determine which information of the copy page each of the first and second user is permitted to observer, the filter further operable to filter the content of the page displayed on the respective user browser of the first and second user.

41.    (Previously Presented)    The data communications device of claim 40 wherein the filter further comprises filtering code operable to discriminate between the filtered versions of the copied pages by identifying the corresponding request for the copied page emanating from each of the first and second user.

42.    (Previously Presented)    The data communications device of claim 41 wherein the filter is further operable to:

identify the information to be limited in the copied page;

suppress the identified information from the information sent to the browser of the second user by selectively sending according to the filter; and

receive a form including information corresponding to the suppressed information from the first user.

43.    (Previously Presented)    The data communications device of claim 33 wherein the copy server is further operable identify which of the first and second user is modifying the copied page.

44.    (Currently Amended)    A computer program product having a computer readable medium operable to store computer program logic embodied in computer program code encoded thereon for providing collaboration between a first user and a second user comprising:

computer program code for receiving, at a web site, a request from the first user with a browser;

computer program code for processing the request with information related to the first user to create a page with dynamic content;

computer program code for copying the page with dynamic content into a copy server without changing any locators in the page, the copy server having the page with dynamic content as a copied page;

computer program code for providing, to the first user, a locator for the copied page of the copy server, the locator allowing the first user to access the copied page from the copy server; and

computer program code for providing, to the second user, the locator for the copied page of the copy server, the locator allowing the second user to access the copied page from the copy server, the first user and the second user viewing versions of the same copied page; and

computer program code for synchronizing access to the copied page to block multiple users from operating on the copied page, synchronizing access including employing the locator by the first user for modifying the copied page such that the second user is blocked from modifying the copied page until the modifications performed by the first user are written to the copied page at the copy server from the modified dynamic content page.

45.    (Currently Amended)    A computer data signal having program code for providing collaboration between a first user and a second user comprising:

program code for receiving, at a web site, a request from the first user with a browser;

program code for processing the request with information related to the first user to create a page with dynamic content;

program code for copying the page with dynamic content into a copy server without changing any locators in the page, the copy server having the page with dynamic content as a copied page;

program code for providing, to the first user, a locator for the copied page of the copy server, the locator allowing the first user to access the copied page from the copy server; and

program code for providing, to the second user, the locator for the copied page of the copy server, the locator allowing the second user to access the copied page from the copy server, the first user and the second user viewing versions of the same copied page; and

program code for synchronizing access to the copied page to block multiple users from operating on the copied page, <u>synchronizing access including employing the locator by the first user for modifying the copied page such that the second user is blocked from modifying the copied page until the modifications performed by the first user are written to the copied page at the copy server from the modified dynamic content page</u>.

46.    (Currently Amended)    A data communications device for providing collaboration between a plurality of users comprising:

means for receiving, at a web site, a request from the first user with a browser;

means for processing the request with information related to the first user to create a page with dynamic content;

means for copying the page with dynamic content into a copy server without changing any locators in the page, the copy server having the page with dynamic content as a copied page;

means for providing, to the first user, a locator for the copied page of the copy server, the locator allowing the first user to access the copied page from the copy server; and

means for providing, to the second user, the locator for the copied page of the copy server, the locator allowing the second user to access the copied page from the copy server, the first user and the second user viewing versions of the same copied page; and

means for synchronizing access to the copied page to block multiple users from operating on the copied page, synchronizing access including employing the locator by the first user for modifying the copied page such that the second user is blocked from modifying the copied page until the modifications performed by the first user are written to the copied page at the copy server from the modified dynamic content page.